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22876 7590 11/29/2010  
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EXAMINER

KOCH, GEORGE R

ART UNIT

PAPER NUMBER

1745

MAIL DATE

DELIVERY MODE

11/29/2010

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

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Continuation of 11:

1. Applicant's arguments filed 11/16/2010 have been fully considered but they are not persuasive.

2. In response to applicant's argument that there is no teaching, suggestion, or motivation to combine the references, the examiner recognizes that obviousness may be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988), *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992), and *KSR International Co. v. Teleflex, Inc.*, 550 U.S. 398, 82 USPQ2d 1385 (2007). In this case, Ehrenleitner specifically includes motivation for changing the prior art Urquhart. See especially page 6 of the prior office action mailed on 9/29/2010, which recited:

However, Ehrenleitner discloses an arm arrangement with at least one arm having a first end pivotably attached to the support frame to pivot about the first axis and a second end configured to pivot about a second axis different than the first axis. Arm structure 50 has a first end which pivots around one axis and which is connected to structure 52. Arm structure 50 also has a second end which allows pivoting around a second axis different than the first axis and which is connected to structure 60 and 61. See also paragraph 0008 and 0009, discussing the multiple axes. The two pivot axis can be best seen in Figure 5. Ehrenleitner discloses that handling systems such as that of the prior art, including Urquhart, often permit single kinematics which is not ideal for many objects having unfavorable geometries. See paragraph 0005. Additionally, paragraph 0018 discloses that this particular arrangement allows for the pivoting arm to cooperate with an energy storage device that is able to store energy that can later be released. Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have utilized the an arm arrangement with at least one arm having a first end pivotably attached to the support frame to pivot about the first axis and a second end configured to pivot about a second axis different than the first axis as disclosed in Ehrenleitner in order to avoid single kinematics which is not ideal for many objects having unfavorable geometries and to store energy that can later be released.

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Thus, Ehrenleitner discloses other benefits for including the arrangement disclosed. The examiner is also not persuaded that the proposed modification would change the principal mode of operation of Urquhart.